Author and Subject Indexes—Volume 25, 1990

Author Index

ABBOTT S*: Promiscuity and public health: some clinical and ethical issues. 9:63

ALLISON NL*: Metabolic acidosis in a diabetic man. 10:132

ANDREOLI TE: Gastroenterology revisited—six years later. (editorial) 1:13
Introduction: aspects of modern pulmonary physiology. (editorial) 9:9

ANTMAN EM, BRAUNWALD E: Acute MI management in the 1990s. 7:65

ASBILL MC, SHEY RB: Progressive back pain and leg weakness. 12:132

BARRY PP, IBARRA M: Multidimensional assessment of the elderly. 4:117

BARZEL US: Estrogen therapy for osteoporosis: is it effective? 7:95

BENDINER E: (see Past and Present)

BENOWITZ NL: Diagnosis and management of pheochromocytoma. 6:163

BERNARD DB: Nephrotic syndrome: a clinical approach. 9:114

BERNS E, NACCARELLI GV: Management of tachyarrhythmias after MI. 4:33

BEUTLER B: Tumor necrosis factors: cachectin and lymphotoxin. 2:45

BIRD M*: Promiscuity and public health: some clinical and ethical issues. 9:63

BISSELL DM*: Hepatic fibrosis: new insights into pathogenesis. 5:43

BLAKE L*: Myocardial infarction versus pulmonary embolism. 11:141

BLAND PS*: Metabolic acidosis in a diabetic man. 10:132

BLUMBERG EA*: Seafood and gut pain: a red herring? 11:23

BRAUNWALD E*: Acute MI management in the 1990s. 7:65

BRINER VA*: Differential diagnosis of hyponatremia. 9A:29

BROUILLETTE RT, WEESE-MAYER DE, HUNT CE: Breathing control disorders in infants and children. 8:82

BRUNNER HR: Renin-angiotensin system in hypertension: an update. 8:71

BUKANTZ SC: Asthma mortality: it needs a WHAM-TF. (editorial) 10:10
Health care: defining the high ground. (editorial) 5:9

BURT RK, FOJO AT, THORGEIRSSON SS: Multidrug resistance due to P-glycoprotein. 4:67

CALLAHAN JC*: Promiscuity and public health: some clinical and ethical issues. 9:63

CAPINO DG, LEIBOWITZ HM: Glaucoma: screening, diagnosis, and therapy. 5A:73

CERRA FB: Multiple organ failure syndrome. 8:169

CHIRGWIN K: Meningitis and an unusual pathogen. 12:47

CLARK RA: Genetic variation in chronic granulomatous disease. 5A:51

COCKCROFT DW: Airway hyperresponsiveness in asthma. 1:111

COHEN LS: Managing patients after myocardial infarction. 3:49

COHN PF: Silent myocardial ischemia—classification and management. 2A:45

COLLINS FS, RIORDAN JR, TSUI L-C: Cystic fibrosis gene: isolation and significance. 10:47

COME SE*: Elevated creatine kinase and malignancy. 12:123

COREY L: AIDS and HIV infection. (editorial) 11:9

CUNNINGHAM D, BLAKE L, TRAVER K, HANCOCK EW: Myocardial infarction versus pulmonary embolism. 11:141

DAVID ML*: Promiscuity and public health: some clinical and ethical issues. 9:63

DAY SC: Cancer screening in the elderly. 9A:13

DeTORE AW*: When laboratory tests are abnormal and the patient feels fine. 7:85

DIETSCHY JM: LDL cholesterol: its regulation and manipulation. 6:67

DONN SM: ECMO indications and complications. 6:143

DOUGLAS PS: Gender and heart disease. (editorial) 2A:8

DRACKER RA*: Elderly woman with anemia. 10:43

DUANE WC: Pathogenesis of gallstones: implications for management. 3:65

EICKHOFF TC: Current immunization practices in adults. 10:105

EL-HARASIS A, PANLASIGUI L, LEE M: Collapse and coma. 5:16. *See also* letter 10:16

ENG C, SKOLNICK AE, COME SE: Elevated creatine kinase and malignancy. 12:123

ENGELBERG J*: Promiscuity and public health: some clinical and ethical issues. 9:63

FIATARONE M: Nutrition in the geriatric patient. 9A:38

FISHER DW: And the children. (editorial) 12:10
Dropping the torch and picking up the check. (editorial) 3:10
Human genome—no less! (editorial) 2:13
Our priorities and our standards. (editorial) 6:10
Peer review—the arts and the sciences. (editorial) 8:13

FOJO AT*: Multidrug resistance due to P-glycoprotein. 4:67

FOONG A*: Large gastric folds. 7:111

FRAKES JT: Gallstone pancreatitis: mechanisms and management. 9A:56

FRANK AL*: Promiscuity and public health: some clinical and ethical issues. 9:63

FRANK I, MacGREGOR RR: Decisions in *P. carinii* pneumonia. (editorial) 4A:8

FRANKEL DH: Mohs micrographic surgery for nonmelanoma skin cancer. 2A:15

FREEMAN NJ, KIRDAR JA: Unusual manifestation of a common illness in the elderly. 11:91

FREIS ED: Thiazide diuretics: how real are the concerns? (editorial) 5A:8. *See also* letter 10A:19

FRIEDMAN SL, BISSELL DM: Hepatic fibrosis: new insights into pathogenesis. 5:43

GAMBRELL RD Jr: Estrogen-progestogen replacement and cancer risk. 3:81

GERSHON AA: Immunization practices in children. 9:91

GLATT AE: Acute pleurisy in an intravenous drug abuser. 2:155
Postoperative abdominal pain and diarrhea. 1:46

GUADAGNINI KS*: Spectrum of alcoholic liver disease. 2A:51

GUTIN PH*: Case of the twice-recurrent skull lesion. 9:61

HAGER WD, BIRD M, CALLAHAN JC, FRANK AL, DAVID ML, ENGELBERG J, ABBOTT S: Promiscuity and public health: some clinical and ethical issues. 9:63

HAHN BH: Lupus nephritis: therapeutic decisions. 3A:89

HAMDY RC: Paget's disease of bone. 10A:33

HAMMERSTEN JE, HAMMERSTEN JF: Histoplasmosis: recognition and treatment. 6:95

HAMMERSTEN JF*: Histoplasmosis: recognition and treatment. 6:95

HANCOCK EW: Atrial flutter, fibrillation, or artifact? 2:29
Irregular rhythm in a preoperative patient. 9:133
Irregular tachycardia after cardiac surgery. 1:83
One acute myocardial infarction or two? 8:104
Possible torsade in a patient with AIDS. 7:132
Syncope and bigeminal rhythm. 4:29
Syncope and palpitation: what mechanism? 10:27
Usual or unusual arrhythmia in acute myocardial infarction? 6:81
Ventricular or supraventricular tachycardia? 3:41
Ventricular tachycardia or aberrancy? 5:35

HANCOCK EW*: Extensive Q waves in a schizophrenic woman. 12:35
Myocardial infarction versus pulmonary embolism. 11:141

HATCH FE: Reversing the anemia of renal failure. 2A:25

HEATH JM, DRACKER RA: Elderly woman with anemia. 10:43

HENRY BL, PAZ HL, BLUMBERG EA: Seafood and gut pain: a red herring? 11:23

HILDRETH EA: 'Workup' for a bioethical problem. 1:86

HOLIAN A, SCHEULE RK: Alveolar macrophage biology. 12:53

HOLMES DR Jr: Balloon valvuloplasty for aortic stenosis. 1:69

HOWELL CE*: Disappearing bile ducts: immunologic mechanisms. 7:141

HUGHES WT: Prevention of *P. carinii* pneumonia. 4A:33

HUNT CE*: Breathing control disorders in infants and children. 8:82

IBARRA M*: Multidimensional assessment of the elderly. 4:117

ILSON BE, BLAND PS, ALLISON NL, JORKASKY DK, STOTE RM: Metabolic acidosis in a diabetic man. 10:132

JAHNIGEN DW: Delirium in the elderly hospitalized patient. 8:135

JONES HW III*: Evaluating the sleepy patient. 10A:55

JORKASKY DK*: Metabolic acidosis in a diabetic man. 10:132

JUDSON FN: Partner notification for HIV control. 12:63

KAMANI N*: Eight-year-old with recurrent pulmonary infections. 1:43

KANDEL G: Management of nonvariceal upper GI hemorrhage. 1:167

KANNELL WB: CHD risk factors: a Framingham study update. 7:119

KASSIRER JP, KOPELMAN RI: (see Clinical Problem Solving). *See also* letter 8:17

KAZIS LE: Quality of life assessment in clinical practice. (editorial) 3A:6

KHAN TJ, REDDY S, PASCUAL E, FOONG A, WEINER BC: Large gastric folds. 7:111

KHANDHERIA BK: Silent ischemia. 8:37

KHOUZAM N, SKELTON NK: Acute abdomen in a 79-year-old. 3:16

*Joint author

Author and Subject Indexes—Volume 25, 1990

Author Index

ABBOTT S*: Promiscuity and public health: some clinical and ethical issues. 9:63

ALLISON NL*: Metabolic acidosis in a diabetic man. 10:132

ANDREOLI TE: Gastroenterology revisited—six years later. (editorial) 1:13
Introduction: aspects of modern pulmonary physiology. (editorial) 9:9

ANTMAN EM, BRAUNWALD E: Acute MI management in the 1990s. 7:65

ASBILL MC, SHEY RB: Progressive back pain and leg weakness. 12:132

BARRY PP, IBARRA M: Multidimensional assessment of the elderly. 4:117

BARZEL US: Estrogen therapy for osteoporosis: is it effective? 7:95

BENDINER E: (see Past and Present)

BENOWITZ NL: Diagnosis and management of pheochromocytoma. 6:163

BERNARD DB: Nephrotic syndrome: a clinical approach. 9:114

BERNS E, NACCARELLI GV: Management of tachyarrhythmias after MI. 4:33

BEUTLER B: Tumor necrosis factors: cachectin and lymphotoxin. 2:45

BIRD M*: Promiscuity and public health: some clinical and ethical issues. 9:63

BISSELL DM*: Hepatic fibrosis: new insights into pathogenesis. 5:43

BLAKE L*: Myocardial infarction versus pulmonary embolism. 11:141

BLAND PS*: Metabolic acidosis in a diabetic man. 10:132

BLUMBERG EA*: Seafood and gut pain: a red herring? 11:23

BRAUNWALD E*: Acute MI management in the 1990s. 7:65

BRINER VA*: Differential diagnosis of hyponatremia. 9A:29

BROUILLETTE RT, WEESE-MAYER DE, HUNT CE: Breathing control disorders in infants and children. 8:82

BRUNNER HR: Renin-angiotensin system in hypertension: an update. 8:71

BUKANTZ SC: Asthma mortality: it needs a WHAM-TF. (editorial) 10:10
Health care: defining the high ground. (editorial) 5:9

BURT RK, FOJO AT, THORGEIRSSON SS: Multidrug resistance due to P-glycoprotein. 4:67

CALLAHAN JC*: Promiscuity and public health: some clinical and ethical issues. 9:63

CAPINO DG, LEIBOWITZ HM: Glaucoma: screening, diagnosis, and therapy. 5A:73

CERRA FB: Multiple organ failure syndrome. 8:169

CHIRGWIN K: Meningitis and an unusual pathogen. 12:47

CLARK RA: Genetic variation in chronic granulomatous disease. 5A:51

COCKCROFT DW: Airway hyperresponsiveness in asthma. 1:111

COHEN LS: Managing patients after myocardial infarction. 3:49

COHN PF: Silent myocardial ischemia—classification and management. 2A:45

COLLINS FS, RIORDAN JR, TSUI L-C: Cystic fibrosis gene: isolation and significance. 10:47

COME SE*: Elevated creatine kinase and malignancy. 12:123

COREY L: AIDS and HIV infection. (editorial) 11:9

CUNNINGHAM D, BLAKE L, TRAVER K, HANCOCK EW: Myocardial infarction versus pulmonary embolism. 11:141

DAVID ML*: Promiscuity and public health: some clinical and ethical issues. 9:63

DAY SC: Cancer screening in the elderly. 9A:13

DeTORE AW*: When laboratory tests are abnormal and the patient feels fine. 7:85

DIETSCHY JM: LDL cholesterol: its regulation and manipulation. 6:67

DONN SM: ECMO indications and complications. 6:143

DOUGLAS PS: Gender and heart disease. (editorial) 2A:8

DRACKER RA*: Elderly woman with anemia. 10:43

DUANE WC: Pathogenesis of gallstones: implications for management. 3:65

EICKHOFF TC: Current immunization practices in adults. 10:105

EL-HARASIS A, PANLASIGUI L, LEE M: Collapse and coma. 5:16. *See also* letter 10:16

ENG C, SKOLNICK AE, COME SE: Elevated creatine kinase and malignancy. 12:123

ENGELBERG J*: Promiscuity and public health: some clinical and ethical issues. 9:63

FIATARONE M: Nutrition in the geriatric patient. 9A:38

FISHER DW: And the children. (editorial) 12:10
Dropping the torch and picking up the check. (editorial) 3:10
Human genome—no less! (editorial) 2:13
Our priorities and our standards. (editorial) 6:10
Peer review—the arts and the sciences. (editorial) 8:13

FOJO AT*: Multidrug resistance due to P-glycoprotein. 4:67

FOONG A*: Large gastric folds. 7:111

FRAKES JT: Gallstone pancreatitis: mechanisms and management. 9A:56

FRANK AL*: Promiscuity and public health: some clinical and ethical issues. 9:63

FRANK I, MacGREGOR RR: Decisions in *P. carinii* pneumonia. (editorial) 4A:8

FRANKEL DH: Mohs micrographic surgery for nonmelanoma skin cancer. 2A:15

FREEMAN NJ, KIRDAR JA: Unusual manifestation of a common illness in the elderly. 11:91

FREIS ED: Thiazide diuretics: how real are the concerns? (editorial) 5A:8. *See also* letter 10A:19

FRIEDMAN SL, BISSELL DM: Hepatic fibrosis: new insights into pathogenesis. 5:43

GAMBRELL RD Jr: Estrogen-progestogen replacement and cancer risk. 3:81

GERSHON AA: Immunization practices in children. 9:91

GLATT AE: Acute pleurisy in an intravenous drug abuser. 2:155
Postoperative abdominal pain and diarrhea. 1:46

GUADAGNINI KS*: Spectrum of alcoholic liver disease. 2A:51

GUTIN PH*: Case of the twice-recurrent skull lesion. 9:61

HAGER WD, BIRD M, CALLAHAN JC, FRANK AL, DAVID ML, ENGELBERG J, ABBOTT S: Promiscuity and public health: some clinical and ethical issues. 9:63

HAHN BH: Lupus nephritis: therapeutic decisions. 3A:89

HAMDY RC: Paget's disease of bone. 10A:33

HAMMERSTEN JE, HAMMERSTEN JF: Histoplasmosis: recognition and treatment. 6:95

HAMMERSTEN JF*: Histoplasmosis: recognition and treatment. 6:95

HANCOCK EW: Atrial flutter, fibrillation, or artifact? 2:29
Irregular rhythm in a preoperative patient. 9:133
Irregular tachycardia after cardiac surgery. 1:83
One acute myocardial infarction or two? 8:104
Possible torsade in a patient with AIDS. 7:132
Syncope and bigeminal rhythm. 4:29
Syncope and palpitation: what mechanism? 10:27
Usual or unusual arrhythmia in acute myocardial infarction? 6:81
Ventricular or supraventricular tachycardia? 3:41
Ventricular tachycardia or aberrancy? 5:35

HANCOCK EW*: Extensive Q waves in a schizophrenic woman. 12:35
Myocardial infarction versus pulmonary embolism. 11:141

HATCH FE: Reversing the anemia of renal failure. 2A:25

HEATH JM, DRACKER RA: Elderly woman with anemia. 10:43

HENRY BL, PAZ HL, BLUMBERG EA: Seafood and gut pain: a red herring? 11:23

HILDRETH EA: 'Workup' for a bioethical problem. 1:86

HOLIAN A, SCHEULE RK: Alveolar macrophage biology. 12:53

HOLMES DR Jr: Balloon valvuloplasty for aortic stenosis. 1:69

HOWELL CE*: Disappearing bile ducts: immunologic mechanisms. 7:141

HUGHES WT: Prevention of *P. carinii* pneumonia. 4A:33

HUNT CE*: Breathing control disorders in infants and children. 8:82

IBARRA M*: Multidimensional assessment of the elderly. 4:117

ILSON BE, BLAND PS, ALLISON NL, JORKASKY DK, STOTE RM: Metabolic acidosis in a diabetic man. 10:132

JAHNIGEN DW: Delirium in the elderly hospitalized patient. 8:135

JONES HW III*: Evaluating the sleepy patient. 10A:55

JORKASKY DK*: Metabolic acidosis in a diabetic man. 10:132

JUDSON FN: Partner notification for HIV control. 12:63

KAMANI N*: Eight-year-old with recurrent pulmonary infections. 1:43

KANDEL G: Management of nonvariceal upper GI hemorrhage. 1:167

KANNELL WB: CHD risk factors: a Framingham study update. 7:119

KASSIRER JP, KOPELMAN RI: (see Clinical Problem Solving). *See also* letter 8:17

KAZIS LE: Quality of life assessment in clinical practice. (editorial) 3A:6

KHAN TJ, REDDY S, PASCUAL E, FOONG A, WEINER BC: Large gastric folds. 7:111

KHANDHERIA BK: Silent ischemia. 8:37

KHOUZAM N, SKELTON NK: Acute abdomen in a 79-year-old. 3:16

*Joint author

KIENZLE MG: Syncope: mechanisms and manifestations. 12:77
KINSEL LB, HANCOCK EW: Extensive Q waves in a schizophrenic woman. 12:35
KIRDAR JA*: Unusual manifestation of a common illness in the elderly. 11:91
KOLLER WC: Evaluation of tremor disorders. 5A:23
KONNER M: Harlem, Bangladesh, and physician responsibility. (editorial) 4:13
KOPELMAN RI*: (*see* Clinical Problem Solving). *See also* letter 8:17
KRAUSE PR, STRAUS SE: Zoster and its complications. 10A:61
KREVSKY B: Evaluation of hematochezia. 6:35
KRUMHOLZ HM: Congestive heart failure in a middle-aged man. 4:63
KUNKEL SL, STRIETER RM: Cytokine networking in lung inflammation. 10:63
KUO G*: Life-threatening behavior problem in a child with Ondine's curse. 10:143
KUSHNER I: C-reactive protein and the acute-phase response. 3A:13
LANKEN PN: New therapeutic approaches for ARDS. 10A:42
LARSON EB*: Pragmatism and probabilities in dementia. 12:93
LEE M*: Collapse and coma. 5:16. *See also* letter 10:16
LEIBOWITZ HM*: Glaucoma: screening, diagnosis, and therapy. 5A:73
LERNER AM: Viral myocarditis as an incidental discovery. 10:81
LESTER R*: Pathogenesis of cholestasis. 8:107
LEVIN KJ, GUTIN PH: Case of the twice-recurrent skull lesion. 9:61
LEVY JA: Pathogenesis of HIV infection. 11:41
LEWIS MS, WARFIELD CA: Management of pain in AIDS. 10A:51
LIEBER CS, GUADAGNINI KS: Spectrum of alcoholic liver disease. 2A:51
LIMPER AH*: Lung extracellular matrix: physiology and pathophysiology. 11:125
LOCKEY RF: Imported fire ant: immunopathologic significance. 3:109
LYMAN GH*: Abdominal pain and a pelvic mass. 4A:80
McCORMICK WC, LARSON EB: Pragmatism and probabilities in dementia. 12:93
McCUE JD, PEPE J: Rare cause of facial nerve paralysis. 5A:17
McDONALD JA*: Lung extracellular matrix: physiology and pathophysiology. 11:125
MacGREGOR RR*: Decisions in *P. carinii* pneumonia. (editorial) 4A:8
MAKHLOUF GM: Neural and hormonal regulation of function in the gut. 2:79. *See also* erratum 5:15
MALAWISTA SE*: Clinical judgment in Lyme disease. 3A:39
MARCUS MG, KAMANI N: Eight-year-old with recurrent pulmonary infections. 1:43
MASSARO D: Regulation of alveolar formation. 9:81
MESSINEO FC: Systolic heart failure and the cardiomyopathy of overload. 9A:66
MOROWITZ HJ: Brekekekex, ko-ax, ko-ax! (essay) 9:108
Χάος, Chaos chaos, and chaos. (essay) 1:219
Daibutsu and Descartes. (essay) 7:57
Flights of fancy. (essay) 4:19. *See also* letter 6:13
Justice. (essay) 11:67
Oath. (essay) 3:125
Quadrivial pursuits. (essay) 10:30
Scraping the bottom. (essay) 5:53
Sidewalks of New York. (essay) 2:41
Smoking gun. (essay) 12:13
Tatami taxonomy. (essay) 8:65
What is life? Now is the time to find out. (essay) 6:137
MORRIS DJ, MUUS C, LYMAN GH: Abdominal pain and a pelvic mass. 4A:80
MOSTOW SR: Management of gram-negative septic shock. 10:121
MURRAY HW: Secondary peritonitis and intra-abdominal abscess. 5:101
MUUS C*: Abdominal pain and a pelvic mass. 4A:80
NACCARELLI GV*: Management of tachyarrhythmias after MI. 4:33
NARDONE DA: Framework of pathognomonic physical findings. 2A:72
NELSON G*: Health and medicine in Nicaragua. 2:109
NELSON H, NELSON G: Health and medicine in Nicaragua. 2:109
NEU HC: Antibacterial therapy: problems and promises (parts I and II). 5:63, 6:181. *See also* letter 12:21
NORMAN PS: Immunotherapy of IgE-mediated disease. 4:81
NUSSENZWEIG V, NUSSENZWEIG RS: Progress toward a malaria vaccine. 9:45
OLDSTONE MBA: Viral persistence and immune dysfunction. 5:81
PANLASIGUI L*: Collapse and coma. 5:16. *See also* letter 10:16
PAOLA AS: Hematuria: essentials of diagnosis. 11:144
PASCUAL E*: Large gastric folds. 7:111
PAZ HL*: Seafood and gut pain: a red herring? 11:23
PEPE J*: Rare cause of facial nerve paralysis. 5A:17
PETERSEN BT: Biliary lithotripsy: what role for the future? 10A:23
PETERSON LW, KUO G, RAHE RH: Life-threatening behavior problem in a child with Ondine's curse. 10:143
PLOTKIN SA: Of understanding and underfunding. (editorial) 7:9
POTTER GD: Intestinal development and regeneration. 1:131
POWERS ER: Balloon valvuloplasty for mitral stenosis. 5A:37
RADOMINSKA A*: Pathogenesis of cholestasis. 8:107
RAHE RH*: Life-threatening behavior problem in a child with Ondine's curse. 10:143
RAHN DW, MALAWISTA SE: Clinical judgment in Lyme disease. 3A:39
REDDY S*: Large gastric folds. 7:111
REIFLER BV: Depression with and without dementia. 4A:47
RIORDAN JR*: Cystic fibrosis gene: isolation and significance. 10:47
ROBERT NJ: Biologic indicators of prognosis in breast cancer. 10:93
ROCKEY DC: GI bleeding four years after vascular surgery. 6:14
ROMAN J, LIMPER AH, McDONALD JA: Lung extracellular matrix: physiology and pathophysiology. 11:125
SANFORD JP: Humans and animals: increasing contacts, increasing infections. 2:123
SCHEULE RK*: Alveolar macrophage biology. 12:53
SCHIFF GM: Rubella-like illness in a pregnant woman. 2:61
SCHRIER RW, BRINER VA: Differential diagnosis of hyponatremia. 9A:29
SHEY RB*: Progressive back pain and leg weakness. 12:132
SHULKIN DJ, DeTORE AW: When laboratory tests are abnormal and the patient feels fine. 7:85
SIMPSON GT: Management of postnasal drainage and associated symptoms. 3A:80
SKELTON NK*: Acute abdomen in a 79-year-old. 3:16
SKOLNICK AE*: Elevated creatine kinase and malignancy. 12:123
SLAP GB: Substance abuse by adolescents. 4A:19
SMALL PA Jr: Influenza: pathogenesis and host defense. 11:51
SMALLY AJ: Uncommon presentation of a common problem. 3A:33
SMITH BL: Abdominal pain and two diseases. 10A:46
SPIERA H: Giant cell arteritis and polymyalgia rheumatica. 11:71
STABILE MJ, WARFIELD CA: Differential diagnosis of arm pain. 1:55
STOLLERMAN GH: What is measurable about the art of medicine? (editorial) 10A:8
STOTE RM*: Metabolic acidosis in a diabetic man. 10:132
STRAUS SE*: Zoster and its complications. 10A:61
STRIETER RM*: Cytokine networking in lung inflammation. 10:63
THOMALLA JV: Chronic renal failure in an obese adolescent. 6:128
THORGEIRSSON SS*: Multidrug resistance due to P-glycoprotein. 4:67
TOPOL EJ: Coronary angioplasty in myocardial infarction. 4A:73
TRAVER K*: Myocardial infarction versus pulmonary embolism. 11:141
TREMAINE WJ: Chronic constipation: causes and management. 4A:89
TSUI L-C*: Cystic fibrosis gene: isolation and significance. 10:47
UHL HSM: In sickness and in wealth: American hospitals in the twentieth century. (books in context) 2:145
VARON J, JONES HW III: Evaluating the sleepy patient. 10A:55
VIERLING JM, HOWELL CD: Disappearing bile ducts: immunologic mechanisms. 7:141
WAEBER B: Neuropeptide Y: a missing link? 11:101
WALTMAN RE: Obese man with tremor and exophthalmos. 8:161
WARFIELD CA*: Differential diagnosis of arm pain. 1:55
Management of pain in AIDS. 10A:51
WEESE-MAYER DE*: Breathing control disorders in infants and children. 8:82
WEINER BC*: Large gastric folds. 7:111
WEINER SR: Extreme weakness and pain in both legs. 1:78
WEISSE AB: Confessions of creeping obsolescence. (essay) 7:21
WEISSMANN G: Begging as metaphor. (essay) 5:123
To the Nobska lighthouse. (essay) 1:149
WILSON FA: Modern approaches to bile acid transport proteins. 4:95
WILSON JR: Evaluation and intervention in systolic heart failure. (editorial) 9A:6
YOW MD: CMV infection in young women. 3A:61
ZIMNIAK P, RADOMINSKA A, LESTER R: Pathogenesis of cholestasis. 8:107

*Joint author

Subject Index

A

ABERRANCY
Ventricular tachycardia or aberrancy? Hancock, 5:35
ABSCESS
Secondary peritonitis and intra-abdominal abscess. Murray, 5:101
ACE INHIBITORS
in Acute MI management in the 1990s. Antman, Braunwald, 7:80
in Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:7
Renin-angiotensin system in hypertension: an update. Brunner, 8:71
in Systolic heart failure and the cardiomyopathy of overload. Messineo, 9A:83
ACID-BASE DISORDERS
Chronic renal failure in an obese adolescent. Thomalla, 6:128
Collapse and coma. El-Harasis, Paniasigui, Lee, 5:16. *See also* letters 10:16
Metabolic acidosis in a diabetic man. Ilson, Bland, Allison, Jorkasky, Stote, 10:132
ADDICTION AND ALCOHOLISM
Acute pleurisy in an intravenous drug abuser. Glatt, 2:155
in Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:49
Spectrum of alcoholic liver disease. Lieber, Guadagnini, 2A:51
Substance abuse by adolescents. Slap, 4A:19
ADULT RESPIRATORY DISTRESS SYNDROME
New therapeutic approaches for ARDS. Lanken, 10A:42
AGONISTS, ADRENERGIC
in Glaucoma: screening, diagnosis, and therapy. Capino, Leibowitz, 5A:85
AIDS *see also AIDS: PROBLEMS AND PROSPECTS;* HIV
Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:8
Eight-year-old with recurrent pulmonary infections. Marcus, Kamani, 1:43
Management of pain in AIDS. Lewis, Warfield, 10A:51
Possible torsade in a patient with AIDS. Hancock, 7:132
Prevention of *P. carinii* pneumonia. Hughes, 4A:33
AIDS: PROBLEMS AND PROSPECTS
AIDS and HIV infection. (editorial) Corey, 11:9
Partner notification for HIV control. Judson, 12:63
Pathogenesis of HIV infection. Levy, 11:41
ALLERGY
Airway hyperresponsiveness in asthma. Cockcroft, 1:111
C-reactive protein and the acute-phase response. Kushner, 3A:13
Immunotherapy of IgE-mediated disease. Norman, 4:81
Imported fire ant: immunopathologic significance. Lockey, 3:109
ALZHEIMER'S DISEASE
in Depression with and without dementia. Reifler, 4A:48
Pragmatism and probabilities in dementia. McCormick, Larson, 12:93
ANEMIA
Elderly woman with anemia. Heath, Dracker, 10:43
Reversing the anemia of renal failure. Hatch, 2A:25
ANGINA *see also ISCHEMIA AND INFARCTION*
Silent ischemia. Khandheria, 8:37
Silent myocardial ischemia—classification and management. Cohn, 2A:45
ANGIOPLASTY
in Acute MI management in the 1990s. Antman, Braunwald, 7:71
Coronary angioplasty in myocardial infarction. Topol, 4A:73
in Managing patients after myocardial infarction. Cohen, 3:52
ANTIARRHYTHMIC DRUGS
in Acute MI management in the 1990s. Antman, Braunwald, 7:80
Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:6
ANTIBIOTICS
Antibacterial therapy: problems and promises (parts I and II). Neu, 5:63, 6:113. *See also* letters 12:21
in Cystic fibrosis gene: isolation and significance. Collins, Riordan, Tsui, 10:55
in Management of gram-negative septic shock. Mostow, 10:129
Postoperative abdominal pain and diarrhea. Glatt, 1:46
APNEA
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
ARRHYTHMIAS *see also ECG CASEBOOK*
Management of tachyarrhythmias after MI. Berns, Naccarelli, 4:33
Syncope: mechanisms and manifestations. Kienzle, 12:77
Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:8. *See also* letters 10A:16
ARTERITIS, GIANT CELL
Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:71
ASPIRIN
in Managing patients after myocardial infarction. Cohen, 3:59
ASTHMA
Airway hyperresponsiveness in asthma. Cockcroft, 1:111
Asthma mortality: it needs a WHAM-TF. (editorial) Bukantz, 10:10
in Immunotherapy of IgE-mediated disease. Norman, 4:84
ATHEROSCLEROSIS
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:83
AUTOIMMUNE DISORDERS
Diagnosis by fiat. Kassirer, Kopelman, 1:31. *See also* letters 8:17
Elderly woman with anemia. Heath, Dracker, 10:43
Lupus nephritis: therapeutic decisions. Hahn, 3A:89
Spectrum of scleroderma. LeRoy, Lomeo, 10A:33 (1989). *See* letter 2A:14 (1990)

B

BALLOON VALVULOPLASTY
Balloon valvuloplasty for aortic stenosis. Holmes, 1:69
Balloon valvuloplasty for mitral stenosis. Powers, 5A:37
BILIARY DISORDERS
Biliary lithotripsy: what role for the future? Petersen, 10A:23
Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:141
Gallstone pancreatitis: mechanisms and management. Frakes, 9A:56
Pathogenesis of cholestasis. Zimniak, Radominska, Lester, 8:107
Pathogenesis of gallstones: implications for management. Duane, 3:65
Secondary peritonitis and intra-abdominal abscess. Murray, 5:101
Unusual manifestation of a common illness in the elderly. Freeman, Kirdar, 11:91
β-BLOCKERS
in Acute MI management in the 1990s. Antman, Braunwald, 7:74
in Glaucoma: screening, diagnosis, and therapy. Capino, Leibowitz, 5A:85
in Managing patients after myocardial infarction. Cohen, 3:57
BONE AND JOINT DISORDERS *see also* OSTEOPOROSIS
in Antibacterial therapy: problems and promises, part II. Neu, 6:185
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
in Clinical judgment in Lyme disease. Rahn, Malawista, 3A:48
Differential diagnosis of arm pain. Stabile, Warfield, 1:55
in Nephrotic syndrome: a clinical approach. Bernard, 9:122
Paget's disease of bone. Hamdy, 10A:33
BOOKS IN CONTEXT
In sickness and in wealth: American hospitals in the twentieth century. Uhl, 2:145
BRADYKININ
in Renin-angiotensin system in hypertension: an update. Brunner, 8:75
BREAST CANCER
Biologic indicators of prognosis in breast cancer. Robert, 10:93
in Cancer screening in the elderly. Day, 9A:17
BRUCELLOSIS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:138
BYPASS SURGERY
in Acute MI management in the 1990s. Antman, Braunwald, 7:72

C

CALCIUM
Abdominal pain and two diseases. Smith, 10A:46
in Acute MI management in the 1990s. Antman, Braunwald, 7:82
Nutrition in the geriatric patient. Flatarone, 9A:38
in Pathogenesis of cholestasis. Zimniak, Radominska, Lester, 8:116
in Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:54
CALCIUM CHANNEL BLOCKADE
in Managing patients after myocardial infarction. Cohen, 3:58
CANCER *see* NEOPLASMS
CARBON DIOXIDE
in When laboratory tests are abnormal and the patient feels fine. Shulkin, DeTore, 7:86
CARPAL TUNNEL SYNDROME
Differential diagnosis of arm pain. Stabile, Warfield, 1:55
CATECHOLAMINES
Diagnosis and management of pheochromocytoma. Benowitz, 6:163. *See also* letter 9:16
CATHEPSIN D
in Biologic indicators of prognosis in breast cancer. Robert, 10:97

(continues)

CERVICAL DISK DISEASE
Differential diagnosis of arm pain. Stabile, Warfield, 1:55
CHEMOTHERAPY
Multidrug resistance due to P-glycoprotein. Burt, Fojo, Thorgeirsson, 4:67
CHOLANGITIS, PRIMARY SCLEROSING
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:145
CHOLESTEROL *see* LIPIDS AND CHOLESTEROL
CHRONIC GRANULOMATOUS DISEASE
Genetic variation in chronic granulomatous disease. Clark, 5A:51
CLINICAL PROBLEM SOLVING (Kassirer, Kopelman)
Clinical problem solving at grand rounds. 4:51
Cognition and connectionism. 2:15
Diagnosis and decisions by algorithms. 3:23
Diagnosis and the structure of memory: 1. disease polymorphism and mental models. 10:17
Diagnosis and the structure of memory: 2. exemplars, scripts, and simulation. 11:29
Diagnosis by fiat. 1:31. *See also* letters 8:17
Lest we become smug. 7:33
Making a silk purse out of a sow's ear. 12:24
Probability of a probability. 5:23
Problem solving in real time. 9:21. *See also* letters 11:13
Searching for solutions. 6:49
What is a differential diagnosis? 8:19
CLINICAL SKILLS EXCHANGE
Chronic constipation: causes and management. Tremaine, 4A:89
Evaluation of tremor disorders. Koller, 5A:23
Framework of pathognomonic physical findings. Nardone, 2A:72. *See also* letter 4A:16
COMPLEMENT
in C-reactive protein and the acute-phase response. Kushner, 3A:21
CONGENITAL ANOMALIES
in Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:88
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:142
Life-threatening behavior problem in a child with Ondine's curse. Peterson, Kuo, Rahe, 10:143
Rubella-like illness in a pregnant woman. Schiff, 2:61
C-REACTIVE PROTEIN
C-reactive protein and the acute-phase response. Kushner, 3A:13
CREATINE KINASE
Elevated creatine kinase and malignancy. Eng, Skolnick, Come, 12:123
CUSHING'S DISEASE
Case of the perplexed pastor. Chang, Nelson, 12:65 (1989). *See* letter 2A:14 (1990)
CYSTIC FIBROSIS
Cystic fibrosis gene: isolation and significance. Collins, Riordan, Tsui, 10:47
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:143
CYTOKINES
Alveolar macrophage biology. Holian, Scheule, 12:53
in Biologic indicators of prognosis in breast cancer. Robert, 10:96
Cytokine networking in lung inflammation. Kunkel, Strieter, 10:63
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:148
in Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:47
in Management of gram-negative septic shock. Mostow, 10:122
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45
CYTOMEGALOVIRUS
CMV infection in young women. Yow, 3A:61

D

DELIRIUM
Delirium in the elderly hospitalized patient. Jahnigen, 8:135. *See also* letter 10A:16
Uncommon presentation of a common problem. Smally, 3A:33
DEMENTIA
Depression with and without dementia. Reifler, 4A:47
Pragmatism and probabilities in dementia. McCormick, Larson, 12:93
DEPRESSION
Depression with and without dementia. Reifler, 4A:47
Evaluating the sleepy patient. Varon, Jones, 10A:55
DIABETES
in Chronic constipation: causes and management. Tremaine, 4A:95
Metabolic acidosis in a diabetic man. Ilson, Bland, Allison, Jorkasky, Stote, 10:132
One acute myocardial infarction or two? Hancock, 8:104
Ventricular tachycardia or aberrancy? Hancock, 5:35
DIAGNOSTIC TECHNIQUES *see also CLINICAL PROBLEM SOLVING; CLINICAL SKILLS EXCHANGE*
Cancer screening in the elderly. Day, 9A:13
Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:8
Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:6
in Evaluation of hematochezia. Krevsky, 6:39
in Management of gram-negative septic shock. Mostow, 10:123
in Managing patients after myocardial infarction. Cohen, 3:54
in Nephrotic syndrome: a clinical approach. Bernard, 9:124
Pragmatism and probabilities in dementia. McCormick, Larson, 12:93
in Silent ischemia. Khandheria, 8:40
Syncope: mechanisms and manifestations. Kienzle, 12:77
When laboratory tests are abnormal and the patient feels fine. Shulkin, DeTore, 7:85
DIARRHEA
in Antibacterial therapy: problems and promises, part II. Neu, 6:184
in Intestinal development and regeneration. Potter, 1:133
Postoperative abdominal pain and diarrhea. Glatt, 1:46
DIGOXIN
in Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:7
in Systolic heart failure and the cardiomyopathy of overload. Messineo, 9A:83
DIURETICS
Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:8. *See also* letters 10A:16
DRUG SCREENING
in Substance abuse by adolescents. Slap, 4A:28

E

EAR, NOSE, AND THROAT DISORDERS
Management of postnasal drainage and associated symptoms. Simpson, 3A:80
ECG CASEBOOK
Atrial flutter, fibrillation, or artifact? Hancock, 2:29
Extensive Q waves in a schizophrenic woman. Kinsel, Hancock, 12:35
Irregular rhythm in a preoperative patient. Hancock, 9:133
Irregular tachycardia after cardiac surgery. Hancock, 1:83
Myocardial infarction versus pulmonary embolism. Cunningham, Blake, Traver, Hancock, 11:141
One acute myocardial infarction or two? Hancock, 8:104
Possible torsade in a patient with AIDS. Hancock, 7:132
Syncope and bigeminal rhythm. Hancock, 4:29
Syncope and palpitation: what mechanism? Hancock, 10:27
Usual or unusual arrhythmia in acute myocardial infarction? Hancock, 6:81
Ventricular or supraventricular tachycardia? Hancock, 3:41
Ventricular tachycardia or aberrancy? Hancock, 5:35
ECHOCARDIOGRAPHY
in Balloon valvuloplasty for mitral stenosis. Powers, 5A:41
EDITORIALS
Aerosolization of proteins: the potential for systemic therapy. Bukantz, 10:15 (1989). *See* letter 1:19 (1990)
AIDS and HIV infection. Corey, 11:9
And the children. Fisher, 12:10
Asthma mortality: it needs a WHAM-TF. Bukantz, 10:10
Decisions in *P. carinii* pneumonia. Frank, MacGregor, 4A:8
Dropping the torch and picking up the check. Fisher, 3:10
Evaluation and intervention in systolic heart failure. Wilson, 9A:6
Gastroenterology revisited—six years later. Andreoli, 1:13
Gender and heart disease. Douglas, 2A:8
Harlem, Bangladesh, and physician responsibility. Konner, 4:13
Health care: defining the high ground. Bukantz, 5:9
Human genome—no less! Fisher, 2:13
Introduction: aspects of modern pulmonary physiology. Andreoli, 9:9
Little Flower. Bukantz, 12:10 (1989). *See* letter 6:13 (1990)
Of understanding and underfunding. Plotkin, 7:9
Our priorities and our standards. Fisher, 6:10. *See also* letter 9:13
Peer review—the arts and the sciences. Fisher, 8:13
Quality of life assessment in clinical practice. Kazis, 3A:6
Thiazide diuretics: how real are the concerns? Freis, 5A:8. *See also* letters 10A:16
What is measurable about the art of medicine? Stollerman, 10A:8

ELECTROCARDIOGRAPHY
in Managing patients after myocardial infarction. Cohen, 3:54
ELECTROLYTES
Differential diagnosis of hyponatremia. Schrier, Briner, 9A:29
in When laboratory tests are abnormal and the patient feels fine. Shulkin, DeTore, 7:86
EMERGENCY CARE
Collapse and coma. El-Harasis, Paniasigui, Lee, 5:16. *See also* letters 10:16
Coronary angioplasty in myocardial infarction. Topol, 4A:73
Management of nonvariceal upper GI hemorrhage. Kandel, 1:167
Ventricular or supraventricular tachycardia? Hancock, 3:41
ENCEPHALOMYELONEURITIS
Progressive back pain and leg weakness. Asbill, Shey, 12:132
ENDOCRINOLOGIC DISORDERS
Abdominal pain and two diseases. Smith, 10A:46
Diagnosis and management of pheochromocytoma. Benowitz, 6:163. *See also* letter 9:16
Differential diagnosis of hyponatremia. Schrier, Briner, 9A:29
Estrogen-progestogen replacement and cancer risk. Gambrell, 3:81
Estrogen therapy for osteoporosis: is it effective? Barzel, 7:95
Male infertility: actual or potential. Oates, 9A:20 (1989). *See* letter 5A:20 (1990)
Neural and hormonal regulation of function in the gut. Makhlouf, 2:79. *See also* erratum 5:15
Neuropeptide Y: a missing link? Waeber, 11:101
Obese man with tremor and exophthalmos. Waltman, 8:161
Paget's disease of bone. Hamdy, 10A:33
ENDOSCOPY
in Evaluation of hematochezia. Krevsky, 6:39
in Management of nonvariceal upper GI hemorrhage. Kandel, 1:171
ENZYME DEFECTS
Genetic variation in chronic granulomatous disease. Clark, 5A:51
EPIDEMIOLOGY
Partner notification for HIV control. Judson, 12:63
ESSAYS
Begging as metaphor. Weissmann, 5:123
Brekekekex, ko-ax, ko-ax! Morowitz, 9:108
Χάος, Chaos chaos, and chaos. Morowitz, 1:219
Confessions of creeping obsolescence. Weisse, 7:21. *See also* letter 11:13
Daibutsu and Descartes. Morowitz, 7:57
Flights of fancy. Morowitz, 4:19. *See also* letter 6:13
Humans, animals, and physicians' waiting rooms. Morowitz, 11:53 (1989). *See* letters 1:19, 4A:16 (1990)
Justice. Morowitz, 11:67
Oath. Morowitz, 3:125. *See also* letter 6:13
Quadrivial pursuits. Morowitz, 10:30
Scraping the bottom. Morowitz, 5:53
Sidewalks of New York. Morowitz, 2:41
Smoking gun. Morowitz, 12:13
Tatami taxonomy. Morowitz, 8:65
To the Noboka lighthouse. Weissmann, 1:149
What is life? Now is the time to find out. Morowitz, 6:137
ESTROGEN REPLACEMENT THERAPY
Estrogen-progestogen replacement and cancer risk. Gambrell, 3:81
Estrogen therapy for osteoporosis: is it effective? Barzel, 7:95
ETHICS, MEDICAL
in Cystic fibrosis gene: isolation and significance. Collins, Riordan, Tsui, 10:53
Harlem, Bangladesh, and physician responsibility. (editorial) Konner, 4:13
Partner notification for HIV control. Judson, 12:63
Peer review—the arts and the sciences. (editorial) Fisher, 8:13
Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:63
'Workup' for a bioethical problem. Hildreth, 1:86
EXERCISE
Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:6
in Managing patients after myocardial infarction. Cohen, 3:54
in Silent ischemia. Khandheria, 8:43
Viral myocarditis as an incidental discovery. Lerner, 10:81
EXTRACELLULAR MATRIX
Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:43
Lung extracellular matrix: physiology and pathophysiology. Roman, Limper, McDonald, 11:125
EXTRACORPOREAL MEMBRANE OXYGENATION
ECMO indications and complications. Donn, 6:143

F–G

FETAL DISORDERS
in Clinical judgment in Lyme disease. Rahn, Malawista, 3A:53
Intestinal development and regeneration. Potter, 1:131
FEVER
Cytokine networking in lung inflammation. Kunkel, Strieter, 10:63
in Management of gram-negative septic shock. Mostow, 10:122
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
Ventricular tachycardia or aberrancy? Hancock, 5:35
FIBRINOGEN
in CHD risk factors: a Framingham study update. Kannel, 7:125
FUNGAL INFECTIONS
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:138
What is a differential diagnosis? Kassirer, Kopelman, 8:19
GASTROINTESTINAL DISORDERS *see also PHYSIOLOGY IN MEDICINE: GASTROENTEROLOGY*
Abdominal pain and a pelvic mass. Morris, Muus, Lyman, 4A:80
Abdominal pain and two diseases. Smith, 10A:46
Acute abdomen in a 79-year-old. Khouzam, Skelton, 3:16. *See also* letter 4A:18
in Cancer screening in the elderly. Day, 9A:16
Chronic constipation: causes and management. Tremaine, 4A:89
Diagnosis and the structure of memory: 2. exemplars, scripts, and simulation. Kassirer, Kopelman, 11:29
Evaluation of hematochezia. Krevsky, 6:35
Extensive Q waves in a schizophrenic woman. Kinsel, Hancock, 12:35
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:138
Large gastric folds. Khan, Reddy, Pascual, Foong, Weiner, 7:111
Management of nonvariceal upper GI hemorrhage. Kandel, 1:167
Management of pain in AIDS. Lewis, Warfield, 10A:51
Meningitis and an unusual pathogen. Chirgwin, 12:47
Multiple organ failure syndrome. Cerra, 8:169
Postoperative abdominal pain and diarrhea. Glatt, 1:46
Probability of a probability. Kassirer, Kopelman, 5:23
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
Uncommon presentation of a common problem. Smally, 3A:33
GENETICS, MEDICAL *see also* CONGENITAL ANOMALIES
in Chronic renal failure in an obese adolescent. Thomalla, 6:129
Congestive heart failure in a middle-aged man. Krumholz, 4:63
Cystic fibrosis gene: isolation and significance. Collins, Riordan, Tsui, 10:47
in Evaluating the sleepy patient. Varon, Jones, 10A:56
in Evaluation of tremor disorders. Koller, 5A:27
Genetic variation in chronic granulomatous disease. Clark, 5A:51
Human genome—no less! (editorial) Fisher, 2:13
Multidrug resistance due to P-glycoprotein. Burt, Fojo, Thorgeirsson, 4:67
GERIATRICS
Balloon valvuloplasty for aortic stenosis. Holmes, 1:69
Cancer screening in the elderly. Day, 9A:13
Delirium in the elderly hospitalized patient. Jahnigen, 8:135. *See also* letter 10A:16
Depression with and without dementia. Reifler, 4A:47
Multidimensional assessment of the elderly. Barry, Ibarra, 4:117
Nutrition in the geriatric patient. Flatarone, 9A:38
Pragmatism and probabilities in dementia. McCormick, Larson, 12:93
Quality of life assessment in clinical practice. (editorial) Kazis, 3A:6
GLAUCOMA
Glaucoma: screening, diagnosis, and therapy. Capino, Leibowitz, 5A:73
GONORRHEA
in Antibacterial therapy: problems and promises, part II. Neu, 6:184
GRANULOCYTES
Genetic variation in chronic granulomatous disease. Clark, 5A:51
GYNECOLOGIC DISORDERS
in Cancer screening in the elderly. Day, 9A:17
Estrogen-progestogen replacement and cancer risk. Gambrell, 3:81
Estrogen therapy for osteoporosis: is it effective? Barzel, 7:95
Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:63

(continues)

H

HEADACHE
in Clinical judgment in Lyme disease. Rahn, Malawista, 3A:40
Problem solving in real time. Kassirer, Kopelman, 9:21. *See also* letters 11:13
HEAD AND NECK DISORDERS *see also* EAR, NOSE, AND THROAT DISORDERS
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
Rare cause of facial nerve paralysis. McCue, Pepe, 5A:17
HEALTH CARE
in AIDS and HIV infection. (editorial) Corey, 11:10
And the children. (editorial) Fisher, 12:10
Asthma mortality: it needs a WHAM-TF. (editorial) Bukantz, 10:10
in Cystic fibrosis gene: isolation and significance. Collins, Riordan, Tsui, 10:55
Harlem, Bangladesh, and physician responsibility. (editorial) Konner, 4:13
Health and medicine in Nicaragua. Nelson, Nelson, 2:109
Health care: defining the high ground. (editorial) Bukantz, 5:9
In sickness and in wealth: American hospitals in the twentieth century. (books in context) Uhl, 2:145
in Multiple organ failure syndrome. Cerra, 8:170
Of understanding and underfunding. (editorial) Plotkin, 7:9
Our priorities and our standards. (editorial) Fisher, 6:10. *See also* letter 9:13
Partner notification for HIV control. Judson, 12:63
Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:63
Quality of life assessment in clinical practice. (editorial) Kazis, 3A:6
What is measurable about the art of medicine? (editorial) Stollerman, 10A:8
'Workup' for a bioethical problem. Hildreth, 1:86
HEART DISORDERS *see also ECG CASEBOOK; ISCHEMIA AND INFARCTION;* MYOCARDIAL INFARCTION
Advanced cardiac life support ready dosage guidance. (letter) Webb, 3:13
Balloon valvuloplasty for aortic stenosis. Holmes, 1:69
Balloon valvuloplasty for mitral stenosis. Powers, 5A:37
in Clinical judgment in Lyme disease. Rahn, Malawista, 3A:45
Congestive heart failure in a middle-aged man. Krumholz, 4:63
Diagnosis and management of pheochromocytoma. Benowitz, 6:163. *See also* letter 9:16
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:83
Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:6
Gender and heart disease. (editorial) Douglas, 2A:8
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:126
Making a silk purse out of a sow's ear. Kassirer, Kopelman, 12:24
in Neuropeptide Y: a missing link? Waeber, 11:108
in Renin-angiotensin system in hypertension: an update. Brunner, 8:80
Silent ischemia. Khandheria, 8:37
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
Syncope: mechanisms and manifestations. Kienzle, 12:77
Systolic heart failure and the cardiomyopathy of overload. Messineo, 9A:66
Viral myocarditis as an incidental discovery. Lerner, 10:81
HEMATOCHEZIA
Evaluation of hematochezia. Krevsky, 6:35
HEMATOLOGIC DISORDERS *see also* ANEMIA; LEUKEMIA
Congestive heart failure in a middle-aged man. Krumholz, 4:63
in Nephrotic syndrome: a clinical approach. Bernard, 9:122
in Pathogenesis of gallstones: implications for management. Duane, 3:79
HEMATURIA
Hematuria: essentials of diagnosis. Paola, 11:144
HEMOCHROMATOSIS
Congestive heart failure in a middle-aged man. Krumholz, 4:63
HEMOGLOBIN
in When laboratory tests are abnormal and the patient feels fine. Shulkin, DeTore, 7:89
HEMORRHAGE
Management of nonvariceal upper GI hemorrhage. Kandel, 1:167
HEMORRHAGIC FEVER
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:133
HEPATITIS
in Immunization practices in children. Gershon, 9:102
in Of understanding and underfunding. (editorial) Plotkin, 7:13
HERPESVIRUS
in Immunization practices in children. Gershon, 9:102
Zoster and its complications. Krause, Straus, 10A:61
HISTIOCYTOSIS
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:143
HISTOPLASMOSIS
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
HISTORY TAKING
Framework of pathognomonic physical findings. Nardone, 2A:72. *See also* letter 4A:16
Multidimensional assessment of the elderly. Barry, Ibarra, 4:117
in Nephrotic syndrome: a clinical approach. Bernard, 9:123
Quality of life assessment in clinical practice. (editorial) Kazis, 3A:6
HIV *see also* AIDS; *AIDS: PROBLEMS AND PROSPECTS*
in Viral persistence and immune dysfunction. Oldstone, 5:98
HYPERTENSION
CHD risk factors: a Framingham study update. Kannel, 7:119
Diagnosis and management of pheochromocytoma. Benowitz, 6:163. *See also* letter 9:16
Renin-angiotensin system in hypertension: an update. Brunner, 8:71
Resistant hypertension: evaluation and treatment. Kaplan, 12:97 (1989). *See* letter 3:13 (1990)
Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:8. *See also* letters 10A:16
HYPERVENTILATION
in Management of gram-negative septic shock. Mostow, 10:122
HYPONATREMIA
Differential diagnosis of hyponatremia. Schrier, Briner, 9A:29
HYPOTENSION
in Management of gram-negative septic shock. Mostow, 10:122
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
HYPOTHERMIA
Unusual manifestation of a common illness in the elderly. Freeman, Kirdar, 11:91

I

IATROGENIC DISORDERS
in Airway hyperresponsiveness in asthma. Cockcroft, 1:121
Antibacterial therapy: problems and promises, part II. Neu, 6:181
Case of the twice-recurrent skull lesion. Levin, Gutin, 9:61
in Chronic constipation: causes and management. Tremaine, 4A:95
in Chronic renal failure in an obese adolescent. Thomalla, 6:129
in Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:13
in Delirium in the elderly hospitalized patient. Jahnigen, 8:152. *See also* letter 10A:16
Elderly woman with anemia. Heath, Dracker, 10:43
in Evaluation of tremor disorders. Koller, 5A:31
in Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:81
in Hematuria: essentials of diagnosis. Paola, 11:147
Lest we become smug. Kassirer, Kopelman, 7:33
Lupus nephritis: therapeutic decisions. Hahn, 3A:89
Metabolic acidosis in a diabetic man. Ilson, Bland, Allison, Jorkasky, Stote, 10:132
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
in Nephrotic syndrome: a clinical approach. Bernard, 9:123
Nutrition in the geriatric patient. Flatarone, 9A:38
Possible torsade in a patient with AIDS. Hancock, 7:132
Postoperative abdominal pain and diarrhea. Glatt, 1:46
in Prevention of *P. carinii* pneumonia. Hughes, 4A:38
Searching for solutions. Kassirer, Kopelman, 6:49
Syncope: mechanisms and manifestations. Kienzle, 12:77
IMAGING TECHNIQUES *see* DIAGNOSTIC TECHNIQUES
IMMUNIZATION *see* VACCINATION
IMMUNOLOGIC DISORDERS *see also* ALLERGY; INFLAMMATION
Alveolar macrophage biology. Holian, Scheule, 12:53
Differential diagnosis of hyponatremia. Schrier, Briner, 9A:29
Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:141
in Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:99
in Influenza: pathogenesis and host defense. Small, 11:54
Large gastric folds. Khan, Reddy, Pascual, Foong, Weiner, 7:111
Multiple organ failure syndrome. Cerra, 8:169

in Nephrotic syndrome: a clinical approach. Bernard, 9:122
Viral persistence and immune dysfunction. Oldstone, 5:81
IMMUNOSUPPRESSIVE THERAPY
in Lupus nephritis: therapeutic decisions. Hahn, 3A:97
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
IMMUNOTHERAPY
Immunotherapy of IgE-mediated disease. Norman, 4:81
INFECTIOUS DISEASES *see also* HERPESVIRUS; *INFECTIOUS DISEASES: THE CHANGING SCENE*; VIRAL INFECTIONS
Acute pleurisy in an intravenous drug abuser. Glatt, 2:155
Clinical judgment in Lyme disease. Rahn, Malawista, 3A:39
Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:8
Genetic variation in chronic granulomatous disease. Clark, 5A:51
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
Management of gram-negative septic shock. Mostow, 10:121
Management of pain in AIDS. Lewis, Warfield, 10A:51
Meningitis and an unusual pathogen. Chirgwin, 12:47
New therapeutic approaches for ARDS. Lanken, 10A:42
Postoperative abdominal pain and diarrhea. Glatt, 1:46
Prevention of *P. carinii* pneumonia. Hughes, 4A:33
Problem solving in real time. Kassirer, Kopelman, 9:21. *See also* letters 11:13
Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:45
Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:63
Rare cause of facial nerve paralysis. McCue, Pepe, 5A:17
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
Secondary peritonitis and intra-abdominal abscess. Murray, 5:101
Unusual manifestation of a common illness in the elderly. Freeman, Kirdar, 11:91
Ventricular tachycardia or aberrancy? Hancock, 5:35
What is a differential diagnosis? Kassirer, Kopelman, 8:19
INFECTIOUS DISEASES: THE CHANGING SCENE
Antibacterial therapy: problems and promises (parts I and II). Neu, 5:63, 6:81. *See also* letters 12:21
Current immunization practices in adults. Eickhoff, 10:105. *See also* letter 12:21
Humans and animals: increasing contacts, increasing infections. Sanford, 2:123
Immunization practices in children. Gershon, 9:91
INFERTILITY
Male infertility: actual or potential. Oates, 9A:20 (1989). *See* letter 5A:20 (1990)
INFLAMMATION
C-reactive protein and the acute-phase response. Kushner, 3A:13
Cytokine networking in lung inflammation. Kunkel, Strieter, 10:63
in Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:50
in Lung extracellular matrix: physiology and pathophysiology. Roman, Limper, McDonald, 11:134
New therapeutic approaches for ARDS. Lanken, 10A:42
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45
INFLUENZA
in Immunization practices in children. Gershon, 9:98
Influenza: pathogenesis and host defense. Small, 11:51
INSECT STINGS
in Immunotherapy of IgE-mediated disease. Norman, 4:83
Imported fire ant: immunopathologic significance. Lockey, 3:109
INSURANCE, HEALTH
Harlem, Bangladesh, and physician responsibility. (editorial) Konner, 4:13
Health care: defining the high ground. (editorial) Bukantz, 5:9
Our priorities and our standards. (editorial) Fisher, 6:10. *See also* letter 9:13
INTENSIVE CARE
Multiple organ failure syndrome. Cerra, 8:169
ISCHEMIA AND INFARCTION
CHD risk factors: a Framingham study update. Kannel, 7:119
Management of tachyarrhythmias after MI. Berns, Naccarelli, 4:33
Managing patients after myocardial infarction. Cohen, 3:49

K–L

KIDNEY DISORDERS
Chronic renal failure in an obese adolescent. Thomalla, 6:128
Diagnosis by fiat. Kassirer, Kopelman, 1:31. *See also* letters 8:17
Hematuria: essentials of diagnosis. Paola, 11:144
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:133
Lupus nephritis: therapeutic decisions. Hahn, 3A:89
Multiple organ failure syndrome. Cerra, 8:169
Nephrotic syndrome: a clinical approach. Bernard, 9:114
Resistant hypertension: evaluation and treatment. Kaplan, 12:97 (1989). *See* letter 3:13 (1990)
Reversing the anemia of renal failure. Hatch, 2A:25
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
LASER TREATMENT
in Glaucoma: screening, diagnosis, and therapy. Capino, Leibowitz, 5A:88
LECITHIN
in Pathogenesis of gallstones: implications for management. Duane, 3:67
LEPTOSPIROSIS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:128
LEUKEMIA
Abdominal pain and a pelvic mass. Morris, Muus, Lyman, 4A:80
LIDOCAINE
in Acute MI management in the 1990s. Antman, Braunwald, 7:72
LIPIDS AND CHOLESTEROL
CHD risk factors: a Framingham study update. Kannel, 7:119
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:83
LDL cholesterol: its regulation and manipulation. Dietschy, 6:67
in Nephrotic syndrome: a clinical approach. Bernard, 9:121
in Pathogenesis of gallstones: implications for management. Duane, 3:66
LIPOCYTES
in Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:46
LITHOTRIPSY
Biliary lithotripsy: what role for the future? Petersen, 10A:23
LIVER DISORDERS *see also* BILIARY DISORDERS
Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:43
Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:131 (1989). *See* letter 5:15 (1990)
Multiple organ failure syndrome. Cerra, 8:169
in Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:50
Spectrum of alcoholic liver disease. Lieber, Guadagnini, 2A:51
LUNG DISORDERS *see also* ASTHMA; *PHYSIOLOGY IN MEDICINE: PULMONOLOGY*
Acute pleurisy in an intravenous drug abuser. Glatt, 2:155
Aerosolization of proteins: the potential for systemic therapy. (editorial) Bukantz, 10:15 (1989). *See* letter 1:19 (1990)
in Antibacterial therapy: problems and promises, part II. Neu, 6:184
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
Cystic fibrosis gene: isolation and significance. Collins, Riordan, Tsui, 10:47
Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:8
Eight-year-old with recurrent pulmonary infections. Marcus, Kamani, 1:43
Elderly woman with anemia. Heath, Dracker, 10:43
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:128
Influenza: pathogenesis and host defense. Small, 11:51
Management of pain in AIDS. Lewis, Warfield, 10A:51
Multiple organ failure syndrome. Cerra, 8:169
New therapeutic approaches for ARDS. Lanken, 10A:42
Prevention of *P. carinii* pneumonia. Hughes, 4A:33
Probability of a probability. Kassirer, Kopelman, 5:23
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
Ventricular tachycardia or aberrancy? Hancock, 5:35
LUPUS ERYTHEMATOSUS
Diagnosis by fiat. Kassirer, Kopelman, 1:31. *See also* letters 8:17
Elderly woman with anemia. Heath, Dracker, 10:43
Lupus nephritis: therapeutic decisions. Hahn, 3A:89
Zoster and its complications. Krause, Straus, 10A:61
LYME DISEASE
Clinical judgment in Lyme disease. Rahn, Malawista, 3A:39
Humans and animals: increasing contacts, increasing infections. Sanford, 2:123
Problem solving in real time. Kassirer, Kopelman, 9:21. *See also* letters 11:13
LYMPHOCYTES
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:147

(continues)

Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:45
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45

M

MACROPHAGE, ALVEOLAR
Alveolar macrophage biology. Holian, Scheule, 12:53
MAGNESIUM
Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:8. *See also* letters 10A:16
MALARIA
Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:45
MALNUTRITION *see* NUTRITION
MAMMOGRAPHY
in Biologic indicators of prognosis in breast cancer. Robert, 10:101
MANAGEMENT UPDATE
Cancer screening in the elderly. Day, 9A:13
C-reactive protein and the acute-phase response. Kushner, 3A:13
New therapeutic approaches for ARDS. Lanken, 10A:42
MEASLES
Of understanding and underfunding. (editorial) Plotkin, 7:9
Viral persistence and immune dysfunction. Oldstone, 5:81
MEASLES-MUMPS-RUBELLA VACCINE
in Immunization practices in children. Gershon, 9:97
MENETRIER'S DISEASE
Large gastric folds. Khan, Reddy, Pascual, Foong, Weiner, 7:111
METABOLIC DISORDERS
in Delirium in the elderly hospitalized patient. Jahnigen, 8:154. *See also* letter 10A:16
Nutrition in the geriatric patient. Fiatarone, 9A:38
Syncope: mechanisms and manifestations. Kienzle, 12:77
MITRAL STENOSIS
Balloon valvuloplasty for mitral stenosis. Powers, 5A:37
MONONEURITIS MULTIPLEX
Extreme weakness and pain in both legs. Weiner, 1:78
MONONUCLEOSIS
CMV infection in young women. Yow, 3A:61
MULTIDIMENSIONAL ASSESSMENT STRATEGY
Multidimensional assessment of the elderly. Barry, Ibarra, 4:117
MULTIPLE ORGAN FAILURE SYNDROME
Multiple organ failure syndrome. Cerra, 8:169
New therapeutic approaches for ARDS. Lanken, 10A:42
MUSCLE DISORDERS
in Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:82
MYOCARDIAL INFARCTION *see also ISCHEMIA AND INFARCTION*
Acute MI management in the 1990s. Antman, Braunwald, 7:65
Coronary angioplasty in myocardial infarction. Topol, 4A:73
Myocardial infarction versus pulmonary embolism. Cunningham, Blake, Traver, Hancock, 11:141
One acute myocardial infarction or two? Hancock, 8:104
Silent myocardial ischemia—classification and management. Cohn, 2A:45
Syncope and bigeminal rhythm. Hancock, 4:29
in Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:13. *See also* letters 10A:16
Usual or unusual arrhythmia in acute myocardial infarction? Hancock, 6:81

N–O

NARCOLEPSY
Evaluating the sleepy patient. Varon, Jones, 10A:55
NEONATOLOGY
And the children. (editorial) Fisher, 12:10
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
ECMO indications and complications. Donn, 6:143
Intestinal development and regeneration. Potter, 1:131
NEOPLASMS *see also* CHEMOTHERAPY
Abdominal pain and a pelvic mass. Morris, Muus, Lyman, 4A:80
Abdominal pain and two diseases. Smith, 10A:46
Biologic indicators of prognosis in breast cancer. Robert, 10:93
Cancer screening in the elderly. Day, 9A:13
Case of the twice-recurrent skull lesion. Levin, Gutin, 9:61
in Diagnosis and management of pheochromocytoma. Benowitz, 6:177. *See also* letter 9:16
Elevated creatine kinase and malignancy. Eng, Skolnick, Come, 12:123
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:85
Evaluation of hematochezia. Krevsky, 6:35
in Male infertility: actual or potential. Oates, 9A:28 (1989). *See* letter 5A:20 (1990)
Management of pain in AIDS. Lewis, Warfield, 10A:51
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
in Paget's disease of bone. Hamdy, 10A:37
in Pathogenesis of gallstones: implications for management. Duane, 3:66
Probability of a probability. Kassirer, Kopelman, 5:23
in Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:69
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45
NEPHROTIC SYNDROME
Nephrotic syndrome: a clinical approach. Bernard, 9:114
NEUROLOGIC DISORDERS *see also* ALZHEIMER'S DISEASE
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
Case of the twice-recurrent skull lesion. Levin, Gutin, 9:61
in Clinical judgment in Lyme disease. Rahn, Malawista, 3A:46
in Delirium in the elderly hospitalized patient. Jahnigen, 8:152. *See also* letter 10A:16
Differential diagnosis of arm pain. Stabile, Warfield, 1:55
Evaluating the sleepy patient. Varon, Jones, 10A:55
Evaluation of tremor disorders. Koller, 5A:23
Extreme weakness and pain in both legs. Weiner, 1:78
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:126
in Imported fire ant: immunopathologic significance. Lockey, 3:116
Lest we become smug. Kassirer, Kopelman, 7:33
Management of pain in AIDS. Lewis, Warfield, 10A:51
Neural and hormonal regulation of function in the gut. Makhlouf, 2:79. *See also* erratum 5:15
Obese man with tremor and exophthalmos. Waltman, 8:161
Paget's disease of bone. Hamdy, 10A:33
Problem solving in real time. Kassirer, Kopelman, 9:21. *See also* letters 11:13
Progressive back pain and leg weakness. Asbill, Shey, 12:132
Rare cause of facial nerve paralysis. McCue, Pepe, 5A:17
Syncope: mechanisms and manifestations. Kienzle, 12:77
Zoster and its complications. Krause, Straus, 10A:61
NEUROPEPTIDE Y
Neuropeptide Y: a missing link? Waeber, 11:101
NOSOCOMIAL INFECTIONS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:134
Management of gram-negative septic shock. Mostow, 10:121
NSAID-RELATED SYNDROMES
in Nephrotic syndrome: a clinical approach. Bernard, 9:129
NURSING CARE
Life-threatening behavior problem in a child with Ondine's curse. Peterson, Kuo, Rahe, 10:143
NUTRITION
in Chronic constipation: causes and management. Tremaine, 4A:92
Intestinal development and regeneration. Potter, 1:131
Nutrition in the geriatric patient. Fiatarone, 9A:38
in Regulation of alveolar formation. Massaro, 9:84
OBSTETRICS *see also* FETAL DISORDERS
CMV infection in young women. Yow, 3A:61
Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:131 (1989). *See* letter 5:15 (1990)
Rubella-like illness in a pregnant woman. Schiff, 2:61
OCCUPATIONAL DISORDERS
in Airway hyperresponsiveness in asthma. Cockcroft, 1:118
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:133
in Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:16
ONCOGENES
in Biologic indicators of prognosis in breast cancer. Robert, 10:95
ONDINE'S CURSE
Life-threatening behavior problem in a child with Ondine's curse. Peterson, Kuo, Rahe, 10:143
OSTEOPOROSIS
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:82

(continues)

in Nephrotic syndrome: a clinical approach. Bernard, 9:122
Viral persistence and immune dysfunction. Oldstone, 5:81
IMMUNOSUPPRESSIVE THERAPY
in Lupus nephritis: therapeutic decisions. Hahn, 3A:97
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
IMMUNOTHERAPY
Immunotherapy of IgE-mediated disease. Norman, 4:81
INFECTIOUS DISEASES *see also* HERPESVIRUS; *INFECTIOUS DISEASES: THE CHANGING SCENE*; VIRAL INFECTIONS
Acute pleurisy in an intravenous drug abuser. Glatt, 2:155
Clinical judgment in Lyme disease. Rahn, Malawista, 3A:39
Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:8
Genetic variation in chronic granulomatous disease. Clark, 5A:51
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
Management of gram-negative septic shock. Mostow, 10:121
Management of pain in AIDS. Lewis, Warfield, 10A:51
Meningitis and an unusual pathogen. Chirgwin, 12:47
New therapeutic approaches for ARDS. Lanken, 10A:42
Postoperative abdominal pain and diarrhea. Glatt, 1:46
Prevention of *P. carinii* pneumonia. Hughes, 4A:33
Problem solving in real time. Kassirer, Kopelman, 9:21. *See also* letters 11:13
Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:45
Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:63
Rare cause of facial nerve paralysis. McCue, Pepe, 5A:17
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
Secondary peritonitis and intra-abdominal abscess. Murray, 5:101
Unusual manifestation of a common illness in the elderly. Freeman, Kirdar, 11:91
Ventricular tachycardia or aberrancy? Hancock, 5:35
What is a differential diagnosis? Kassirer, Kopelman, 8:19
INFECTIOUS DISEASES: THE CHANGING SCENE
Antibacterial therapy: problems and promises (parts I and II). Neu, 5:63, 6:81. *See also* letters 12:21
Current immunization practices in adults. Eickhoff, 10:105. *See also* letter 12:21
Humans and animals: increasing contacts, increasing infections. Sanford, 2:123
Immunization practices in children. Gershon, 9:91
INFERTILITY
Male infertility: actual or potential. Oates, 9A:20 (1989). *See* letter 5A:20 (1990)
INFLAMMATION
C-reactive protein and the acute-phase response. Kushner, 3A:13
Cytokine networking in lung inflammation. Kunkel, Strieter, 10:63
in Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:50
in Lung extracellular matrix: physiology and pathophysiology. Roman, Limper, McDonald, 11:134
New therapeutic approaches for ARDS. Lanken, 10A:42
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45
INFLUENZA
in Immunization practices in children. Gershon, 9:96
Influenza: pathogenesis and host defense. Small, 11:51
INSECT STINGS
in Immunotherapy of IgE-mediated disease. Norman, 4:83
Imported fire ant: immunopathologic significance. Lockey, 3:109
INSURANCE, HEALTH
Harlem, Bangladesh, and physician responsibility. (editorial) Konner, 4:13
Health care: defining the high ground. (editorial) Bukantz, 5:9
Our priorities and our standards. (editorial) Fisher, 6:10. *See also* letter 9:13
INTENSIVE CARE
Multiple organ failure syndrome. Cerra, 8:169
ISCHEMIA AND INFARCTION
CHD risk factors: a Framingham study update. Kannel, 7:119
Management of tachyarrhythmias after MI. Berns, Naccarelli, 4:33
Managing patients after myocardial infarction. Cohen, 3:49

K–L

KIDNEY DISORDERS
Chronic renal failure in an obese adolescent. Thomalla, 6:128
Diagnosis by fiat. Kassirer, Kopelman, 1:31. *See also* letters 8:17
Hematuria: essentials of diagnosis. Paola, 11:144
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:133
Lupus nephritis: therapeutic decisions. Hahn, 3A:89
Multiple organ failure syndrome. Cerra, 8:169
Nephrotic syndrome: a clinical approach. Bernard, 9:114
Resistant hypertension: evaluation and treatment. Kaplan, 12:97 (1989). *See* letter 3:13 (1990)
Reversing the anemia of renal failure. Hatch, 2A:25
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
LASER TREATMENT
in Glaucoma: screening, diagnosis, and therapy. Capino, Leibowitz, 5A:88
LECITHIN
in Pathogenesis of gallstones: implications for management. Duane, 3:67
LEPTOSPIROSIS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:128
LEUKEMIA
Abdominal pain and a pelvic mass. Morris, Muus, Lyman, 4A:80
LIDOCAINE
in Acute MI management in the 1990s. Antman, Braunwald, 7:72
LIPIDS AND CHOLESTEROL
CHD risk factors: a Framingham study update. Kannel, 7:119
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:83
LDL cholesterol: its regulation and manipulation. Dietschy, 6:67
in Nephrotic syndrome: a clinical approach. Bernard, 9:121
in Pathogenesis of gallstones: implications for management. Duane, 3:66
LIPOCYTES
in Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:46
LITHOTRIPSY
Biliary lithotripsy: what role for the future? Petersen, 10A:23
LIVER DISORDERS *see also* BILIARY DISORDERS
Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:43
Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:131 (1989). *See* letter 5:15 (1990)
Multiple organ failure syndrome. Cerra, 8:169
in Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:50
Spectrum of alcoholic liver disease. Lieber, Guadagnini, 2A:51
LUNG DISORDERS *see also* ASTHMA; *PHYSIOLOGY IN MEDICINE: PULMONOLOGY*
Acute pleurisy in an intravenous drug abuser. Glatt, 2:155
Aerosolization of proteins: the potential for systemic therapy. (editorial) Bukantz, 10:15 (1989). *See* letter 1:19 (1990)
in Antibacterial therapy: problems and promises, part II. Neu, 6:184
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
Cystic fibrosis gene: isolation and significance. Collins, Riordan, Tsui, 10:47
Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:8
Eight-year-old with recurrent pulmonary infections. Marcus, Kamani, 1:43
Elderly woman with anemia. Heath, Dracker, 10:43
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:128
Influenza: pathogenesis and host defense. Small, 11:51
Management of pain in AIDS. Lewis, Warfield, 10A:51
Multiple organ failure syndrome. Cerra, 8:169
New therapeutic approaches for ARDS. Lanken, 10A:42
Prevention of *P. carinii* pneumonia. Hughes, 4A:33
Probability of a probability. Kassirer, Kopelman, 5:23
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
Ventricular tachycardia or aberrancy? Hancock, 5:35
LUPUS ERYTHEMATOSUS
Diagnosis by fiat. Kassirer, Kopelman, 1:31. *See also* letters 8:17
Elderly woman with anemia. Heath, Dracker, 10:43
Lupus nephritis: therapeutic decisions. Hahn, 3A:89
Zoster and its complications. Krause, Straus, 10A:61
LYME DISEASE
Clinical judgment in Lyme disease. Rahn, Malawista, 3A:39
Humans and animals: increasing contacts, increasing infections. Sanford, 2:123
Problem solving in real time. Kassirer, Kopelman, 9:21. *See also* letters 11:13
LYMPHOCYTES
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:147

(continues)

Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:45
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45

M

MACROPHAGE, ALVEOLAR
Alveolar macrophage biology. Holian, Scheule, 12:53
MAGNESIUM
Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:8. *See also* letters 10A:16
MALARIA
Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:45
MALNUTRITION *see* NUTRITION
MAMMOGRAPHY
in Biologic indicators of prognosis in breast cancer. Robert, 10:101
MANAGEMENT UPDATE
Cancer screening in the elderly. Day, 9A:13
C-reactive protein and the acute-phase response. Kushner, 3A:13
New therapeutic approaches for ARDS. Lanken, 10A:42
MEASLES
Of understanding and underfunding. (editorial) Plotkin, 7:9
Viral persistence and immune dysfunction. Oldstone, 5:81
MEASLES-MUMPS-RUBELLA VACCINE
in Immunization practices in children. Gershon, 9:97
MENETRIER'S DISEASE
Large gastric folds. Khan, Reddy, Pascual, Foong, Weiner, 7:111
METABOLIC DISORDERS
in Delirium in the elderly hospitalized patient. Jahnigen, 8:154. *See also* letter 10A:16
Nutrition in the geriatric patient. Flatarone, 9A:38
Syncope: mechanisms and manifestations. Kienzle, 12:77
MITRAL STENOSIS
Balloon valvuloplasty for mitral stenosis. Powers, 5A:37
MONONEURITIS MULTIPLEX
Extreme weakness and pain in both legs. Weiner, 1:78
MONONUCLEOSIS
CMV infection in young women. Yow, 3A:61
MULTIDIMENSIONAL ASSESSMENT STRATEGY
Multidimensional assessment of the elderly. Barry, Ibarra, 4:117
MULTIPLE ORGAN FAILURE SYNDROME
Multiple organ failure syndrome. Cerra, 8:169
New therapeutic approaches for ARDS. Lanken, 10A:42
MUSCLE DISORDERS
in Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:82
MYOCARDIAL INFARCTION *see also ISCHEMIA AND INFARCTION*
Acute MI management in the 1990s. Antman, Braunwald, 7:65
Coronary angioplasty in myocardial infarction. Topol, 4A:73
Myocardial infarction versus pulmonary embolism. Cunningham, Blake, Traver, Hancock, 11:141
One acute myocardial infarction or two? Hancock, 8:104
Silent myocardial ischemia—classification and management. Cohn, 2A:45
Syncope and bigeminal rhythm. Hancock, 4:29
in Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:13. *See also* letters 10A:16
Usual or unusual arrhythmia in acute myocardial infarction? Hancock, 6:81

N–O

NARCOLEPSY
Evaluating the sleepy patient. Varon, Jones, 10A:55
NEONATOLOGY
And the children. (editorial) Fisher, 12:10
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
ECMO indications and complications. Donn, 6:143
Intestinal development and regeneration. Potter, 1:131
NEOPLASMS *see also* CHEMOTHERAPY
Abdominal pain and a pelvic mass. Morris, Muus, Lyman, 4A:80
Abdominal pain and two diseases. Smith, 10A:46
Biologic indicators of prognosis in breast cancer. Robert, 10:93
Cancer screening in the elderly. Day, 9A:13
Case of the twice-recurrent skull lesion. Levin, Gutin, 9:61
in Diagnosis and management of pheochromocytoma. Benowitz, 6:177. *See also* letter 9:16
Elevated creatine kinase and malignancy. Eng, Skolnick, Come, 12:123
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:85
Evaluation of hematochezia. Krevsky, 6:35
in Male infertility: actual or potential. Oates, 9A:28 (1989). *See* letter 5A:20 (1990)
Management of pain in AIDS. Lewis, Warfield, 10A:51
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
in Paget's disease of bone. Hamdy, 10A:37
in Pathogenesis of gallstones: implications for management. Duane, 3:66
Probability of a probability. Kassirer, Kopelman, 5:23
in Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:69
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45
NEPHROTIC SYNDROME
Nephrotic syndrome: a clinical approach. Bernard, 9:114
NEUROLOGIC DISORDERS *see also* ALZHEIMER'S DISEASE
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
Case of the twice-recurrent skull lesion. Levin, Gutin, 9:61
in Clinical judgment in Lyme disease. Rahn, Malawista, 3A:46
in Delirium in the elderly hospitalized patient. Jahnigen, 8:152. *See also* letter 10A:16
Differential diagnosis of arm pain. Stabile, Warfield, 1:55
Evaluating the sleepy patient. Varon, Jones, 10A:55
Evaluation of tremor disorders. Koller, 5A:23
Extreme weakness and pain in both legs. Weiner, 1:78
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:126
in Imported fire ant: immunopathologic significance. Lockey, 3:116
Lest we become smug. Kassirer, Kopelman, 7:33
Management of pain in AIDS. Lewis, Warfield, 10A:51
Neural and hormonal regulation of function in the gut. Makhlouf, 2:79. *See also* erratum 5:15
Obese man with tremor and exophthalmos. Waltman, 8:161
Paget's disease of bone. Hamdy, 10A:33
Problem solving in real time. Kassirer, Kopelman, 9:21. *See also* letters 11:13
Progressive back pain and leg weakness. Asbill, Shey, 12:132
Rare cause of facial nerve paralysis. McCue, Pepe, 5A:17
Syncope: mechanisms and manifestations. Kienzle, 12:77
Zoster and its complications. Krause, Straus, 10A:61
NEUROPEPTIDE Y
Neuropeptide Y: a missing link? Waeber, 11:101
NOSOCOMIAL INFECTIONS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:134
Management of gram-negative septic shock. Mostow, 10:121
NSAID-RELATED SYNDROMES
in Nephrotic syndrome: a clinical approach. Bernard, 9:129
NURSING CARE
Life-threatening behavior problem in a child with Ondine's curse. Peterson, Kuo, Rahe, 10:143
NUTRITION
in Chronic constipation: causes and management. Tremaine, 4A:92
Intestinal development and regeneration. Potter, 1:131
Nutrition in the geriatric patient. Flatarone, 9A:38
in Regulation of alveolar formation. Massaro, 9:84
OBSTETRICS *see also* FETAL DISORDERS
CMV infection in young women. Yow, 3A:61
Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:131 (1989). *See* letter 5:15 (1990)
Rubella-like illness in a pregnant woman. Schiff, 2:61
OCCUPATIONAL DISORDERS
in Airway hyperresponsiveness in asthma. Cockcroft, 1:118
Histoplasmosis: recognition and treatment. Hammersten, Hammersten, 6:95
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:133
in Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:16
ONCOGENES
in Biologic indicators of prognosis in breast cancer. Robert, 10:95
ONDINE'S CURSE
Life-threatening behavior problem in a child with Ondine's curse. Peterson, Kuo, Rahe, 10:143
OSTEOPOROSIS
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:82

(continues)

Estrogen therapy for osteoporosis: is it effective? Barzel, 7:95

P

PAGET'S DISEASE
Paget's disease of bone. Hamdy, 10A:33
PAIN CLINIC, THE
Differential diagnosis of arm pain. Stabile, Warfield, 1:55
Management of pain in AIDS. Lewis, Warfield, 10A:51
PANCREATIC DISORDERS
Gallstone pancreatitis: mechanisms and management. Frakes, 9A:56
PARASITIC INFECTIONS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:133
PARKINSONISM
in Evaluation of tremor disorders. Koller, 5A:26
PAST AND PRESENT (Bendiner)
Affirmation of human uniqueness. (Medawar) 5A:92
Missionary, heart and soul. (Burkitt) 7:166. *See also* letters 9:13
William Beaumont and the case of the fascinating fistula. 1:185
PEDIATRICS
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
Chronic renal failure in an obese adolescent. Thomalla, 6:128
Eight-year-old with recurrent pulmonary infections. Marcus, Kamani, 1:43
Immunization practices in children. Gershon, 9:91
Intestinal development and regeneration. Potter, 1:131
Life-threatening behavior problem in a child with Ondine's curse. Peterson, Kuo, Rahe, 10:143
Substance abuse by adolescents. Slap, 4A:19
PELVIC INFLAMMATORY DISEASE
in Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:66
PERITONITIS
Secondary peritonitis and intra-abdominal abscess. Murray, 5:101
PERTUSSIS VACCINE
Immunization practices in children. Gershon, 9:91
P-GLYCOPROTEIN
Multidrug resistance due to P-glycoprotein. Burt, Fojo, Thorgeirsson, 4:67
PHENFORMIN
Metabolic acidosis in a diabetic man. Ilson, Bland, Allison, Jorkasky, Stote, 10:132
PHEOCHROMOCYTOMA
Diagnosis and management of pheochromocytoma. Benowitz, 6:163. *See also* letter 9:16
PHYSIOLOGY IN MEDICINE: GASTROENTEROLOGY
Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:141
Gastroenterology revisited—six years later. (editorial) Andreoli, 1:13
Hepatic fibrosis: new insights into pathogenesis. Friedman, Bissell, 5:43
Intestinal development and regeneration. Potter, 1:131
LDL cholesterol: its regulation and manipulation. Dietschy, 6:67
Modern approaches to bile acid transport proteins. Wilson, 4:95
Neural and hormonal regulation of function in the gut. Makhlouf, 2:79. *See also* erratum 5:15
Pathogenesis of cholestasis. Zimniak, Radominska, Lester, 8:107
Pathogenesis of gallstones: implications for management. Duane, 3:65
PHYSIOLOGY IN MEDICINE: PULMONOLOGY
Alveolar macrophage biology. Holian, Scheule, 12:53
Cytokine networking in lung inflammation. Kunkel, Strieter, 10:63
Introduction: aspects of modern pulmonary physiology. (editorial) Andreoli, 9:9
Lung extracellular matrix: physiology and pathophysiology. Roman, Limper, McDonald, 11:125
Regulation of alveolar formation. Massaro, 9:81
PLAGUE
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:130
PLATELETS
in C-reactive protein and the acute-phase response. Kushner, 3A:21
PNEUMATOSIS CYSTOIDES INTESTINALIS
in Diagnosis and the structure of memory: 2. exemplars, scripts, and simulation. Kassirer, Kopelman, 11:31
PNEUMOCYSTIS CARINII
Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:8
Prevention of *P. carinii* pneumonia. Hughes, 4A:33
POLIOVIRUS VACCINE
in Immunization practices in children. Gershon, 9:94
POLYMYALGIA RHEUMATICA
in Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:82
POTASSIUM
Thiazide diuretics: how real are the concerns? (editorial) Freis, 5A:8. *See also* letters 10A:16
PREVENTIVE MEDICINE *see also* VACCINATION
Cancer screening in the elderly. Day, 9A:13
in CHD risk factors: a Framingham study update. Kannel, 7:126
in Decisions in *P. carinii* pneumonia. (editorial) Frank, MacGregor, 4A:13
in Delirium in the elderly hospitalized patient. Jahnigen, 8:154. *See also* letter 10A:16
Estrogen-progestogen replacement and cancer risk. Gambrell, 3:81
Estrogen therapy for osteoporosis: is it effective? Barzel, 7:95
in Prevention of *P. carinii* pneumonia. Hughes, 4A:38
PROBLEM PATIENT, THE
Abdominal pain and a pelvic mass. Morris, Muus, Lyman, 4A:80
Abdominal pain and two diseases. Smith, 10A:46
Acute abdomen in a 79-year-old. Khouzam, Skelton, 3:16. *See also* letter 4A:18
Acute pleurisy in an intravenous drug abuser. Glatt, 2:155
Case of the perplexed pastor. Chang, Nelson, 12:65 (1989). *See* letter 2A:14 (1990)
Case of the twice-recurrent skull lesion. Levin, Gutin, 9:61
Chronic renal failure in an obese adolescent. Thomalla, 6:128
Collapse and coma. El-Harasis, Paniasigui, Lee, 5:16. *See also* letters 10:16
Congestive heart failure in a middle-aged man. Krumholz, 4:63
Eight-year-old with recurrent pulmonary infections. Marcus, Kamani, 1:43
Elderly woman with anemia. Heath, Dracker, 10:43
Extreme weakness and pain in both legs. Weiner, 1:78
GI bleeding four years after vascular surgery. Rockey, 6:14
Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:131 (1989). *See* letter 5:15 (1990)
Large gastric folds. Khan, Reddy, Pascual, Foong, Weiner, 7:111
Life-threatening behavior problem in a child with Ondine's curse. Peterson, Kuo, Rahe, 10:143
Meningitis and an unusual pathogen. Chirgwin, 12:47
Metabolic acidosis in a diabetic man. Ilson, Bland, Allison, Jorkasky, Stote, 10:132
Obese man with tremor and exophthalmos. Waltman, 8:161
Postoperative abdominal pain and diarrhea. Glatt, 1:46
Progressive back pain and leg weakness. Asbill, Shey, 12:132
Rare cause of facial nerve paralysis. McCue, Pepe, 5A:17
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
Uncommon presentation of a common problem. Smally, 3A:33
Unusual manifestation of a common illness in the elderly. Freeman, Kirdar, 11:91
PROPHYLACTIC THERAPY *see* PREVENTIVE MEDICINE
PSEUDOHERMAPHRODITISM
Chronic renal failure in an obese adolescent. Thomalla, 6:128
PSITTACOSIS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:134
PSYCHIATRIC DISORDERS *see also* DELIRIUM; DEMENTIA; DEPRESSION
in Evaluation of tremor disorders. Koller, 5A:31
Substance abuse by adolescents. Slap, 4A:19

R

RABIES
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:133
RADIATION THERAPY
Case of the twice-recurrent skull lesion. Levin, Gutin, 9:61
RADIONUCLIDE IMAGING
in Managing patients after myocardial infarction. Cohen, 3:55
RENIN-ANGIOTENSIN SYSTEM
Renin-angiotensin system in hypertension: an update. Brunner, 8:71
REYE SYNDROME
in Zoster and its complications. Krause, Straus, 10A:68
RHEUMATIC FEVER
Balloon valvuloplasty for mitral stenosis. Powers, 5A:37
RHEUMATOLOGIC DISORDERS
Diagnosis by fiat. Kassirer, Kopelman, 1:31. *See also* letters 8:17
Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:71
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:126
Lupus nephritis: therapeutic decisions. Hahn, 3A:89

Management of pain in AIDS. Lewis, Warfield, 10A:51
in Paget's disease of bone. Hamdy, 10A:36
RICKETTSIALPOX
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:138
RUBELLA
Rubella-like illness in a pregnant woman. Schiff, 2:61

S

SALMONELLOSIS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:139
SARCOIDOSIS
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:146
SEXUAL DIFFERENTIATION DISORDERS
Chronic renal failure in an obese adolescent. Thomalla, 6:128
SEXUAL DYSFUNCTION
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:82
SEXUALLY TRANSMITTED DISEASES *see also* AIDS; *AIDS: PROBLEMS AND PROSPECTS*
Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:63
SHOCK *see also* TOXIC SHOCK SYNDROME
in Cytokine networking in lung inflammation. Kunkel, Strieter, 10:76
Management of gram-negative septic shock. Mostow, 10:121
Multiple organ failure syndrome. Cerra, 8:169
in Neuropeptide Y: a missing link? Waeber, 11:113
SKELETAL DISORDERS *see* BONE AND JOINT DISORDERS
SKIN DISORDERS
in Antibacterial therapy: problems and promises, part II. Neu, 6:185
in Clinical judgment in Lyme disease. Rahn, Malawista, 3A:44
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
Zoster and its complications. Krause, Straus, 10A:61
SLEEP DISORDERS
Evaluating the sleepy patient. Varon, Jones, 10A:55
SMOKING
in CHD risk factors: a Framingham study update. Kannel, 7:124
SODIUM
Differential diagnosis of hyponatremia. Schrier, Briner, 9A:29
in Nephrotic syndrome: a clinical approach. Bernard, 9:121
in Neuropeptide Y: a missing link? Waeber, 11:113
Probability of a probability. Kassirer, Kopelman, 5:23
in Renin-angiotensin system in hypertension: an update. Brunner, 8:73
STEROIDS *see also* ESTROGEN REPLACEMENT THERAPY
in Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:78
in Management of gram-negative septic shock. Mostow, 10:128
in Regulation of alveolar formation. Massaro, 9:83
STRONGYLOIDIASIS
Meningitis and an unusual pathogen. Chirgwin, 12:47
SUDDEN INFANT DEATH SYNDROME
Breathing control disorders in infants and children. Brouillette, Weese-Mayer, Hunt, 8:82
SURGERY
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
SYNCOPE
Syncope and bigeminal rhythm. Hancock, 4:29
Syncope and palpitation: what mechanism? Hancock, 10:27
Syncope: mechanisms and manifestations. Kienzle, 12:77

T–U

THERAPEUTIC PERSPECTIVE
Biliary lithotripsy: what role for the future? Petersen, 10A:23
THORACIC OUTLET SYNDROME
Differential diagnosis of arm pain. Stabile, Warfield, 1:55
THROMBOEMBOLIC DISORDERS
Diagnosis and the structure of memory: 1. disease polymorphism and mental models. Kassirer, Kopelman, 10:17
in Estrogen-progestogen replacement and cancer risk. Gambrell, 3:85
Myocardial infarction versus pulmonary embolism. Cunningham, Blake, Traver, Hancock, 11:141
Nephrotic syndrome: a clinical approach. Bernard, 9:114
THROMBOLYTIC THERAPY
in Acute MI management in the 1990s. Antman, Braunwald, 7:68
Managing patients after myocardial infarction. Cohen, 3:49
TOXIC SHOCK SYNDROME
Seafood and gut pain: a red herring? Henry, Paz, Blumberg, 11:23
Tumor necrosis factors: cachectin and lymphotoxin. Beutler, 2:45
TRANSFUSION
Elderly woman with anemia. Heath, Dracker, 10:43
TRANSPLANTATION
Chronic renal failure in an obese adolescent. Thomalla, 6:128
Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:141
Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:6
TRAUMA
Intestinal development and regeneration. Potter, 1:131
TREMOR
Evaluation of tremor disorders. Koller, 5A:23
TRICHINOSIS
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:140
TUBERCULOSIS
in Cytokine networking in lung inflammation. Kunkel, Strieter, 10:64
TULAREMIA
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:126
TYPHUS, EPIDEMIC
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:127
UROLOGIC DISORDERS
in Antibacterial therapy: problems and promises, part II. Neu, 6:184
in Cancer screening in the elderly. Day, 9A:17
Hematuria: essentials of diagnosis. Paola, 11:144
Male infertility: actual or potential. Oates, 9A:20 (1989). *See* letter 5A:20 (1990)
Promiscuity and public health: some clinical and ethical issues. Hager, Bird, Callahan, Frank, David, Engelberg, Abbott, 9:63

V–W

VACCINATION
in AIDS and HIV infection. (editorial) Corey, 11:10
Current immunization practices in adults. Eickhoff, 10:105. *See also* letter 12:21
Immunization practices in children. Gershon, 9:91
in Influenza: pathogenesis and host defense. Small, 11:62
Of understanding and underfunding. (editorial) Plotkin, 7:9
Progress toward a malaria vaccine. Nussenzweig, Nussenzweig, 9:45
VARICELLA-ZOSTER *see* HERPESVIRUS
VASCULAR DISORDERS *see also* HYPERTENSION; THROMBOEMBOLIC DISORDERS
Balloon valvuloplasty for aortic stenosis. Holmes, 1:69
Giant cell arteritis and polymyalgia rheumatica. Spiera, 11:71
Neuropeptide Y: a missing link? Waeber, 11:101
Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65 (1989). *See* letter 2A:14 (1990)
Zoster and its complications. Krause, Straus, 10A:61
VIRAL INFECTIONS *see also* AIDS
in Airway hyperresponsiveness in asthma. Cockcroft, 1:121
CMV infection in young women. Yow, 3A:61
Current immunization practices in adults. Eickhoff, 10:105. *See also* letter 12:21
in Disappearing bile ducts: immunologic mechanisms. Vierling, Howell, 7:144
Evaluation and intervention in systolic heart failure. (editorial) Wilson, 9A:6
in Humans and animals: increasing contacts, increasing infections. Sanford, 2:130
Immunization practices in children. Gershon, 9:91
Influenza: pathogenesis and host defense. Small, 11:51
in Of understanding and underfunding. (editorial) Plotkin, 7:13
Viral myocarditis as an incidental discovery. Lerner, 10:81
Viral persistence and immune dysfunction. Oldstone, 5:81
Zoster and its complications. Krause, Straus, 10A:61
VITAMIN DEFICIENCY
Nutrition in the geriatric patient. Fiatarone, 9A:38
WHEN TO REFER
Glaucoma: screening, diagnosis, and therapy. Capino, Leibowitz, 5A:73
Male infertility: actual or potential. Oates, 9A:20 (1989). *See* letter 5A:20 (1990)
Management of postnasal drainage and associated symptoms. Simpson, 3A:80
Mohs micrographic surgery for nonmelanoma skin cancer. Frankel, 2A:15
Nutrition in the geriatric patient. Fiatarone, 9A:38
Substance abuse by adolescents. Slap, 4A:19
WOLFF-PARKINSON-WHITE SYNDROME
Ventricular or supraventricular tachycardia? Hancock, 3:41